

To: McClain-Vanderpool, Lisa[Mcclain-Vanderpool.Lisa@epa.gov]
From: Russo, Rebecca
Sent: Fri 8/14/2015 8:57:50 PM
Subject: FW: R8 Validated Data Posted

This says it was posted and HQ sent it to me.

Rebecca A. Russo

Region 8 Congressional and Intergovernmental Liaison

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From: Purchia, Liz
Sent: Friday, August 14, 2015 2:15 PM
To: EOC Public Information; Senn, John; Colaizzi, Jennifer C.; Gray, David; Harrison, Melissa; StClair, Christie; Keener, Bill; Daguiard, Robert; Higuchi, Dean; Maier, Brent; Harris-Bishop, Rusty; Mogharabi, Nahal; Hull, George; Smith, Paula; Russo, Rebecca; Distefano, Nichole; Reynolds, Thomas
Subject: R8 Validated Data Posted

Sediment data posted on page

<http://www2.epa.gov/goldkingmine/gold-king-mine-data-august-14-2015>

Second spreadsheet for yesterday added to page

<http://www2.epa.gov/goldkingmine/gold-king-mine-data-august-13-2015>

The EPA sediment samples collected in the Animas River from Bakers Bridge to north of Durango have been validated. EPA has done a review of the data which included a comparison to background to determine if the metal concentrations are consistent with

pre-incident levels. Metal results that exceeded pre-incident levels were subsequently compared to risk-based screening levels. These results indicate that minor exceedances of background concentrations were observed for antimony, lead, silver, thallium. However, comparison to risk-based screening values found these exceedances to be below risk screening levels. The review and interpretation of these data was a collaborative effort that included state and local members of the unified command.